

Data Folder & Memory Card



Data Folder	12-2
Default Folders.....	12-2
Default Media Folders	12-3
Viewing Files	12-4
Using Image Viewer	12-4
Viewing Graphics/Animation	12-4
Zooming In/Out.....	12-5
Saving Face Link.....	12-5
Face Link	12-6
Managing Files/Folders	12-6
Creating Folders.....	12-6
Renaming File/Folder.....	12-6
Moving Files/Folders.....	12-7
Copying Files/Folders.....	12-7
Deleting Files/Folders	12-7
Uploading Files to Web	12-8
Memory Card	12-8
Initializing Memory Card	12-9
Memory Card Installation	12-9
Viewing Memory Card Files	12-10
Viewing Memory Status	12-10
Advanced Settings	12-11
Viewing Files.....	12-11
Managing Files/Folders.....	12-11
Memory Status.....	12-13

Data Folder

Handset files are organized in folders according to file format.

Default Folders

Handset automatically sorts files into these folders:

Pictures

Image files captured with handset camera

Digital camera

Image files captured with the handset Camera (available only when Memory Card is inserted)

My Pictograms

Downloaded Pictograms

Mail Art

Image related to message

Ring songs · tones

Voice Recorder files, downloaded music, and other sound files

S! Appli

Downloaded S! Appli

Widget

Pre-installed widgets, downloaded widgets and flash widgets provided by SAMSUNG

Music

Downloaded Chaku-Uta®

Videos

Handset video files

Lifestyle-Appli

FeliCa (Osaifu-Keitai®) application etc.

Books

Downloaded Books

Message Templates

S! Mail templates

Flash®








Downloaded Flash® files

Flash® Ringtones

Ringtone assignable downloaded Flash® files

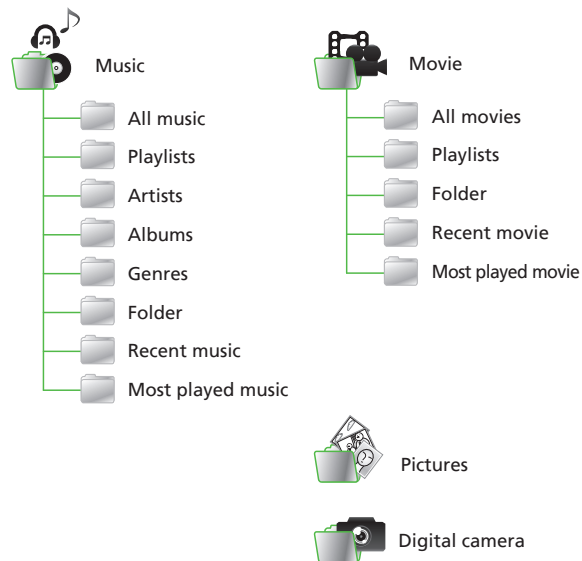
Other documents

Document or graphic files requiring File viewer for use on handset, etc.

- Save up to 9999 files/folders in each default folder.
- In a folder, use **Memory status** to confirm memory. Alternatively, confirm memory in **Settings** (P.12-10).
- In Data Folder, tap  /  /  → **Memory switch** → **Phone+Memory/Phone/Memory card** to change to a viewable Data Folder.
- Tap  /  to toggle between List view and Thumbnail view.
-  /  appears in some folders as downloaded site shortcut. Select the link to access website via Yahoo! Keitai.
- If files in one default folder are too large, handset performance may fall.

Default Media Folders

Handset sorts music, picture, and video files into the following folders:












Viewing Files

View files in Data Folder, like still image, animation, etc. Select Data Folder, file list appears.

- 1 Tap Menu → **Data Folder**
- 2 Select a file location
- 3 Select a file in List window

• File List Indicators

-  : Nontransferable
 -  : Nontransferable and unusable
 -  : Protected
 -  : Copy protected file (transferable, Content Key valid)
 -  : Copy protected file (transferable, Content Key expired)
 -  : Copy protected file (nontransferable, Content Key valid)
 -  : Copy protected file (nontransferable, Content Key expired)
 -  : Used as Widget/Wallpaper/Ringtone etc.
 -  : Protected with WMDRM
- Nontransferable/copy protected files other than preinstalled ones cannot be used.

• Activating Camera or Voice Recorder from Data Folder

With Pictures folder open, tap More → **Take photo** to activate Camera in Camera mode. Similarly, with Videos folder open, tap More → **Record video** to activate Camera in Video mode.

With Ring songs · tones folder shown, tap More → **Record sound** to activate Voice Recorder.

If there is no file in each folder, **Take photo**, **Record video** and **Record sound** menu appear in Toolbar.

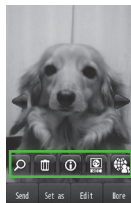
Using Image Viewer

View images in Portrait or Landscape view. Landscape images automatically rotate when you rotate handset.

- This guide describes Portrait View operations.

1 Tap Menu → **Data Folder** → **Pictures**

2 Select a file



Tool Icons

- If confirmation appears, select **OK**.
- Rotate handset to rotate Display image.
- Tap Display to show/hide Toolbar.

3 Scroll horizontally

- Some images may not appear.

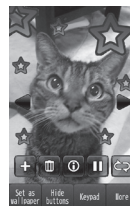
Viewing Graphics/Animation




View graphics/animation in Portrait or Landscape view.

- This guide describes Portrait View operations.

1 Tap Menu → **Data Folder** → **Select a file location**

2 Select a file



- Tap  to pause.
- Tap  to resume.
- Tap  to resume from last played.

- View SWF files in Data Folder.
- Some files may not appear.
- Selecting a compatible file from Data Folder automatically activates Flash® Viewer.

Zooming In/Out

1 Tap Menu → *Data Folder* → *Pictures* → Select an image

- If confirmation appears, select **OK**.

2 → / to adjust zoom



- Alternatively, tap → / to adjust zoom.

3 Tap OK

- Tap to fit image to Display width. Tap to fit image to Display height.
- Touch and hold image for Zoom indicators. Image expands if scrolled up. Image reduces if scrolled down.

Saving Face Link

Link images to Phone Book entries to place calls or message directly from still images.

Link up to ten Phone Book entry items to a still image.

Capturing & Setting Still Images

1 Tap Menu → *Camera* → *Camera*

2 → *Setup* → Under *Face link display*, *On* → OK

3



- Available only when Face Link is **On** and **Auto save** is **Off**.
- If captured image is recognized, frame appears.
- If Face Link has been saved, name appears. If not, ? appears.
- If captured image is not recognized, frame does not appear. The image is saved and Viewfinder reappears.
- If **Auto save** is **On**, image will be saved and Viewfinder will reappear.

4 Tap Face Link for linking

5 Search and select entry (⊕P.2-16)

6

Adding Data to Saved Image

1 Tap Menu → *Data Folder* → *Pictures*

2 Select a file

- If confirmation appears, select **OK**.

3

4 Tap Add name tag

5 Drag and drop frame



6 Tap Save


7 Search and select entry (⊕P.2-16)

- Memory Card files cannot be set as Face Link.

Face Link


Place a call or message via Face Link image.

Calling/Messaging from Image Window

- 1 Tap Menu → *Data Folder* → *Pictures* → Select file
 - If confirmation appears, select *OK*.
- 2  → Tap Face Link
 - If multiple Face Links are set, tap one.
- 3 Place a call or message
 - To View Other Face Link Images
This person's photo
 - To Select Images to be Saved as Face Link Images
This person's photo → Tap Add → Select File → (if Face Link is not saved) → Tap Add name tag → (P.12-5 Adding Data to Saved Image 5)
 - To Search & Save Same Face Link Images
This person's photo → Tap Face search → *Yes*
 - To Cancel Same Face Link Images
This person's photo → Tap Release → Check files → Tap Release → *Yes*
 - If multiple phone numbers are saved, select phone number.
 - To Place a Voice Call
Voice call

- To Send Face Link Data via S! Mail
S! Mail → (P.4-4 S! Mail 5)
 - If multiple phone numbers or mail addresses are saved, select phone number/mail address.
- To View Phone Book
View phonebook

Sending Face Link Image via Message

- 1 Tap Menu → *Data Folder* → *Pictures* → Select file
 - If confirmation appears, select *OK*.
- 2 
- 3 Tap Send via msg.
 - If multiple phone numbers or mail addresses are saved, select phone number/mail address.
- 4 Tap Send (P.4-4 S! Mail 2)

Advanced

 **Advanced Settings** (P.12-11)

- Purchasing/Downloading Content Key
- Capturing Document View Page
- Going to PDF/DOC File View Pages
- Searching PDF/DOC File Text

Managing Files/Folders

Make sub-folder under Pictures folder or Videos folder. Copy, move, or delete folder or file.

Creating Folders

Create sub-folder in default folders.
Use *Set secret* to hide created folder.

- 1 Tap Menu → *Data Folder*
- 2 Select folder to create a sub-folder
- 3 Tap More → *Manage* → *Create folder* → *Phone/Memory card*
 - If there is no sub-folder or file in the folder, menu in Toolbar varies.
- 4 Enter name
 - New folder cannot be created in a created folder.

Renaming File/Folder

- 1 Tap Menu → *Data Folder*
- 2 Select folder → Tap More → *Manage* → *Rename*
- 3 Select file or sub-folder
- 4 Enter name

- Protected files cannot be renamed.

Moving Files/Folders

When Memory Card is inserted, move files or folders between handset (Phone) and Memory Card.

Note

- Protected files cannot be moved.
- Downloaded files may not appear/play properly if moved to another device or if a different USIM Card is inserted.
- Nontransferable and unusable files (✂), protected files (🔒), or nontransferable and Copy protected files (🔒 or 📁) cannot be moved to Memory Card.

- 1 Tap Menu → *Data Folder*
 - 2 Select folder → Tap Move → *Folders or Files*
 - 3 Check files or sub-folders → Tap Move
 - 4 Select a destination → Tap Move here
 - If Memory Card is inserted, tap 📁 / 📁 / 📁 to switch between handset and Memory Card.
- If file/folder with the same name exists, text entry window appears; edit file/folder name.
 - To move a file set for Wallpaper or Ringtone to Memory Card, a confirmation appears. Choose **Yes** to release the setting and move the file. When moving multiple or all files, choose **No** to move only files without set functions. Select **Cancel** to cancel moving.

Copying Files/Folders

Copy a file or folder and paste in the same or another folder. When Memory Card is inserted, copy folders between handset and Memory Card.

- 1 Tap Menu → *Data Folder*
- 2 Select folder → Tap Copy → *Folders or Files*
 - Copying files/folders in *S! Appli. Widget*, and *Lifestyle-Appli* are not available.
- 3 Check files or sub-folders → Tap Copy
- 4 *Phone/Memory card* → Tap Move here
 - If Memory Card is inserted, tap 📁 / 📁 / 📁 to switch between handset and Memory Card.

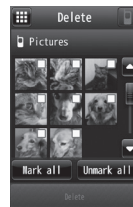
- When pasting files/folders in the same location as the original, numbers such as "_0001" are automatically added to pasted file/folder names.
- If file/folder with the same name exists, text entry window appears; edit file/folder name.

Note

- Nontransferable files cannot be copied.

Deleting Files/Folders

- 1 Tap Menu → *Data Folder* → Select a file location → Tap Delete



- 2 Check files or sub-folders → Tap Delete → **Yes**
 - If **Mark all** is selected, enter Phone Password → Tap OK → **Yes**.
- When deleting a file that is set to a function or protected, a confirmation appears. Choose **Yes** to cancel the setting and delete the file. When deleting multiple files, choose **Yes** → **Except protected** to delete only files not set to functions and unprotected files.
 - When deleting files with Content Key, a confirmation appears. Choose **Yes** to delete both file and Content Key.

Uploading Files to Web

- 1** Tap Menu → *Data Folder* → Select a file location → Tap More → *Upload to web* → Check files → Tap Upload → Select community → (P.5-10 Uploading Image/Video **4**)

• Uploading is available only for files in *Picture/Digital camera/Movie*.

Advanced

Advanced Settings (P.12-11)

- Editing Image with Image Editor
- Using Oekaki Anime with Still Image
- Viewing Slide Show
- Sending Files
- Printing Still Images via USB/Bluetooth®
- Sorting Files
- Adding Sound Files/Video Files to Playlist
- Toggling Format of Sound Files/Video Files/Books/Message Template Files
- Managing Content Key in Data Folder
- Deleting Content Key
- Setting Secret in Sub-folder
- Canceling Secret Setting Temporarily
- Activating Camera Mode
- Activating Video Mode
- Recording Sound
- Setting & Canceling File Lock
- Setting Images as Wallpaper etc.
- Setting Sound File to Ringtone in Normal Mode
- Setting Video File to Ringtone in Normal Mode
- Registering File to Other Functions

Memory Card

Handset is compatible with microSD™ and microSDHC™ Memory Card. Purchase Memory Card to use Memory Card-related handset functions.

- Use only recommended Memory Card. Other memory cards may not perform properly.
- Do not place labels or stickers on Memory Card. These items may affect card performance or result in lost information.
- Never disassemble or modify Memory Card.
- Do not expose Memory Card to strong impacts, pressure or liquids.
- Do not touch Memory Card terminals or expose them to metal objects.
- Do not expose Memory Card to dust, high humidity, or excessive heat.
- Do not use in the presence of corrosive gases.
- Avoid heat sources and do not dispose of in fire.
- Memory Card is a consumable item. Card performance deteriorates with usage.

• SoftBank Mobile recommends 64, 128, 256, 512 MB, 1, 2 GB Memory Cards or 4, 8, 16 GB microSDHC™ Memory Cards.

Note

Protect Important Information

- Memory Card files may be lost or damaged by accident or malfunction. Back up entries and store separately. SoftBank Mobile is not liable for damage from lost or altered information.
- Memory Cards do not have Write Protection Switch. There is a risk of accidental erasure or overwriting of files.

Initializing Memory Card

Formatting a Memory Card on handset deletes all previously saved files, etc. Format Memory Card on handset before use.

- 1 Tap Menu → *Settings* → *Memory settings* → *Memory card* → Tap **Format** → Enter Phone Password → Tap **OK** → *Yes*

Memory Card Installation

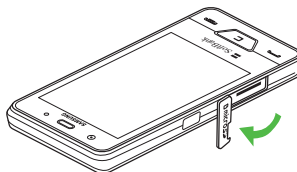
Turn handset power off before inserting or removing Memory Card.

Note

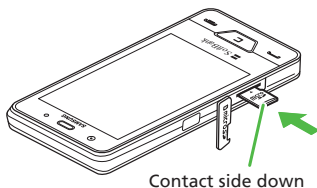
- Do not apply excessive force when inserting/removing Memory Card; may damage Memory Card or handset.
- Take care not to lose removed Memory Card.
- Avoid touching/damaging Memory Card contacts when inserting/removing it.
- Do not remove battery/Memory Card while card files are being accessed; may damage handset/card or result in damaged/lost files.

Inserting

- 1 Open and rotate Memory Card cover



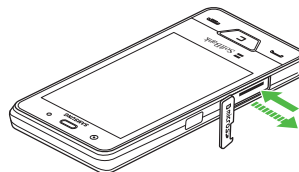
- 2 With contacts down, insert Memory Card until it clicks



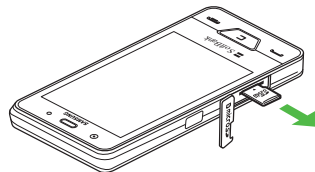
- 3 Close Memory Card cover

Removing

- 1 Open and rotate Memory Card cover



- 2 Card pops out; remove it






- 3 Close Memory Card cover

- If Memory Card Data Folder is open when Memory Card is removed, Phone Data Folder appears.

Viewing Memory Card Files





1 Tap Menu → *Data Folder*

2 / / → *Memory card*

- Inset Memory Card before checking it.
- To check handset Data Folder, tap  /  /  → *Phone*.

Advanced

Settings

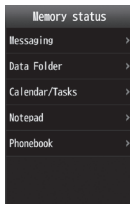
- Check Memory Card Details ( P.14-23)
- Rename Memory Card ( P.14-23)
- Format Memory Card ( P.14-23)
- Set Default Memory to Phone/Memory Card ( P.14-23)

Viewing Memory Status

View following information.

- Status of message folder
- Status of memory in Data Folder
- Status of Calendar or Tasks items registered
- Status of memory in Notepad
- Status of Phone Book (handset and USIM Card)

1 Tap Menu → *Settings* → *Memory settings* → *Memory status*



2 View each item

■ To View Messaging Status *Messaging*





- Received, Drafts, Sent and Unsent Message memory appears by Size.
- Select **Count** from pulldown menu to see messaging memory by Count.
- USIM Card SMS appears in **Count** only.

■ To View Data Folder Status *Data Folder* → *Phone memory/Memory card*

- To View Calendar/Tasks Status
Calendar/Tasks
- To View Notepad Status
Notepad
- To View Phone Book Entries
Phonebook

Advanced

Advanced Settings (P.12-13)

- Deleting Registered/Saved Data
-  **Settings**
- Confirm Total/Remaining Phone Memory ( P.14-23)
- Clear Phone Memory ( P.14-23)
- View Memory Status ( P.14-23)

Advanced Settings

Viewing Files

Purchasing/Downloading Content Key

Tap Menu → **Data Folder** → Select a file location
→ Tap More → **Manage** → **Download Content key** → Select a file → Follow onscreen instructions

Viewing Graphics/Animation in SWF

Tap Menu → **Data Folder** → Select a file location
→ Select a file


■ To Hide Buttons

Tap Hide buttons
• Tap Show buttons to show buttons.

■ To Show Keypad

Tap Keypad


■ To Toggle Full/Normal View

Tap More → **Full view**
• Press  to return to normal view.

■ To Change Image Quality

Tap More → **Quality** → Select an item

Deleting File

Tap Menu → **Data Folder** → Select a file location
→ Select a file →  → **Yes**
• If no tool icon appears, tap the screen.

Confirming File Details

Tap Menu → **Data Folder** → Select a file location
→ Select a file → 
• If no tool icon appears, tap the screen.



Uploading File

Tap Menu → **Data Folder** → Select file location
→ Select file →  → Select SNS → (ⓈP.5-10
Uploading Image/Video ④)
• If no tool icon appears, tap the screen.

Capturing Document View Page

Tap Menu → **Data Folder** → Select a file location
→ Select file → Tap More → **Capture screen**
• Captured image is saved to Pictures folder.

Going to PDF/DOC File View Pages

Tap Menu → **Data Folder** → Select a file location
→ Select a file → Tap Go to → **Previous page/**
Next page/First page/Last page/Page
• If **Page** is selected, specify page number.
• Tap  /  to go to pages.

Searching PDF/DOC File Text

Tap Menu → **Data Folder** → Select a file location
→ Select a file → Tap Search → Enter text to search
• Words that match are highlighted. Tap Prev. or
Next to search for the previous or next match.
• To try to search using other text without exiting,
tap New search.

Managing Files/Folders




Editing Image with Image Editor

Tap Menu → **Data Folder** → Select a file location
→ Select a file → Tap Edit → **Image editor** →
(ⓈP.7-12 Editing Still Images ④)

Using Oekaki Anime with Still Image

Tap Menu → **Data Folder** → Select a file location
→ Select a file → Tap Edit → **Oekaki anime** →
(ⓈP.7-13 Oekaki Anime ③)

Viewing Slide Show

Tap Menu → **Data Folder** → **Pictures** → Select a
file to view first → Tap More → **Slide show**
• To pause Slide show, tap Display and 
• To view next/previous slide, tap  or .

Sending Files

Tap Menu → **Data Folder** → Select a file location
→ Tap More → **Send**

■ To Send via Message

Via message → Select a file → (ⓈP.4-4 S! Mail ②)

■ To Send via Bluetooth®

Via Bluetooth → Check files → Tap Send →
(ⓈP.13-7 Sending One Item at a Time ②)

■ To Send via Infrared

Via infrared → Check files → Tap Send (ⓈP.13-5)

■ To Send via IC Transmission

Via IC transmission → Check files → Tap
Send (ⓈP.13-9)

Printing Still Images via USB/Bluetooth®

Tap Menu → **Data Folder** → Select a file location
→ Tap More → **Print**

■ Via USB

Via USB → Check files → Tap Print → (P.7-17
Printing via USB ④)

■ Via Bluetooth®

Via Bluetooth → Check files → Tap Print →
(P.7-18 Printing via Bluetooth® ④)

Sorting Files

Tap Menu → **Data Folder** → Select a file location
→ Tap More → **Sort by** (in some folders, tap Sort
by) → Select an item

- Sort by following order.
 - Descending order by date (**Date**)
 - File type (**Type**)
 - File name/Appli name (**Name**)
 - File size (**Size**)
 - Title (**Title**)
 - Content Key status (**Content key type**)
 - Vendor (**Vendor**)
- Folders appear at the top of list.
- When selecting **Type**, files are sorted in alphabetical order by file extension.
- When selecting **Name**, files are sorted in order of numerics → alphabets → Japanese syllabary.
- When selected **Content key type**, files appear as follows: Unrestricted → Nontransferable → Copy Protected (Content Key valid) → Copy Protected (Content Key expired) → Invalid Nontransferable.
- Files without title names cannot be sorted by Title.
- Sorting order differs depending by sub-folder.

Adding Sound Files/Video Files to Playlist

Tap Menu → **Data Folder** → **Ring songs · tones, Music, or Videos** → Tap More → **Manage**
→ **Add to playlist** → Check files → Tap OK →
Select a playlist

- To create a new playlist and add files to it, tap
Create in Add to Playlist window.

Toggleing Format of Sound Files/Video Files/ Books/Message Template Files

Tap Menu → **Data Folder** → **Ring songs · tones, Music, Videos, Books or Message Templates** →
Tap More → **View by** → **File name/Title**

Managing Content Key in Data Folder

Tap Menu → **Data Folder** → Select a file location
→ Tap More → **Manage** → **Content key info** →
Select Content Key

- When a folder containing a Content Key is opened,
all Data Folder/Memory Card Content Keys appear.
- If no files require Content Key, **Download Content key** does not appear.

Deleting Content Key

Tap Menu → **Data Folder** → Select a file location
→ Tap More → **Manage** → **Content key info** →
Tap Delete → Check Content Key → Tap Delete →
Yes

- If no files require Content Key, **Download Content key** does not appear.

Setting Secret in Sub-folder

Tap Menu → **Data Folder** → Select a sub-folder
location → Tap More → **Set/Unset secret** → Enter
Phone Password → Tap OK → Select a folder → Tap
OK

- To release the secret setting, remove check.

Canceled Secret Setting Temporarily

Tap Menu → **Data Folder** → Select a folder
location → Tap More → **Unlock temporarily** →
Enter Phone Password → Tap OK

Activating Camera Mode

Tap Menu → **Data Folder** → **Pictures** → Tap
More → **Take photo**

- If there is no file saved in Pictures folder, tap Take
photo.

Activating Video Mode

Tap Menu → **Data Folder** → **Videos** → Tap More
→ **Record video**

- If there is no file saved in Videos folder, tap Record
video.

Recording Sound

Tap Menu → **Data Folder** → **Ring songs · tones**
→ Tap More → **Record sound**

- If there is no file saved in Ring songs · tones folder,
tap Record sound.

Setting & Canceling File Lock

Tap Menu → **Data Folder** → Select a file location
→ Tap More → **Lock/Unlock** → of a file to lock → Tap OK

- To release the lock, tap .
- Set file lock to restrict renaming, moving, or deleting.

Setting Images as Wallpaper etc.

Tap Menu → **Data Folder** → Select a file location
→ Select a file → Tap Set as

■ To Set Image as Wallpaper

Wallpaper → Select file → Tap Set

■ To Set Image as Incoming Image

Caller ID → Search and select Phone Book entry (P.2-16) → Tap Set

■ To Set Image as Alternative Picture

Still image → Tap Set

- If a Memory Card file is set as incoming image or Ringtone, copy file to handset first confirmation appears. If file is copy protected, move file to handset first confirmation appears. Choose **Yes** to complete setting.

Setting Sound File to Ringtone in Normal Mode

Tap Menu → **Data Folder** → Select a file location
→ Select a file → → Tap Menu → **Set as**

■ To Set to Ringtone for Each Function

Voice ringtone/Video ringtone/Message ringtone/S! Friend's Status ringtone/ Missed call notification ringtone/S! Quick News ringtone/Delivery report ringtone

■ To Set as Ringtone for Phone Book Entry

Caller ringtone → Search and select entry (P.2-16)

- If a Memory Card file is set as incoming image or Ringtone, copy file to handset first confirmation appears. If file is copy protected, move file to handset first confirmation appears. Choose **Yes** to complete setting.
- Only copy protected MPEG4 AAC, AAC+, or Enhanced AAC+ files can be set. However, copy protected files with play count restriction cannot be set.

Setting Video File to Ringtone in Normal Mode

Tap Menu → **Data Folder** → Select a file location
→ Select a file → → Tap Menu → **Set as**

■ To Set to Ringtone for Each Function

Voice ringtone or Video ringtone

■ To Set to Ringtone for Phone Book Entry

Caller ringtone → Select entry (P.2-16)

- If a Memory Card file is set as incoming image or Ringtone, copy file to handset first confirmation appears. If file is copy protected, move file to handset first confirmation appears. Choose **Yes** to complete setting.
- Only copy protected MPEG4 AAC, AAC+, or Enhanced AAC+ files can be set. However, copy protected files with play count restriction cannot be set.

Registering File to Other Functions

Tap Menu → **Data Folder** → **Other documents**
→ Tap More → **Register to** → Select an item → Select a file

- Register vcf/vcs, etc. files saved in Data Folder to Phone Book or Calendar.

Memory Status

Deleting Registered/Saved Data

Tap Menu → **Settings** → **Memory settings** → **Memory status** → Select item → Tap Delete → Select item → Tap Delete → **Yes**

- If **Mark all** is selected, tap Delete → Enter Phone Password → Tap OK → **Yes**.
- Delete message folder messages, Data Folder files, or Calendar/Tasks, Phone Book entries or Notepad.
- If file (s) are locked or set for another function, a confirmation appears.